

EAST SEARCH HISTORY

HITS	QUERY	DATABASE
17	735512 USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2	25511153.pn.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	resolution map	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
1097	resolution adj1 map	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
106	(resolution adj1 map) and (382.clas. or 345.clas.)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
1097	resolution map	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
106	resolution map and (382.clas. or 345.clas.)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
8877	(level adj1 detail) or lod	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
821	((level adj1 detail) or lod) and (345.clas. or 382.clas.) and @adk<19990917	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(3D or 3Ddimensional or ("3" adj1 dimensional) or "3 D" or "3-D") adj1 resolution adj1 (map or mapping)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
0	(3D or 3Ddimensional or ("3" adj1 dimensional) or "3 D" or "3-D") adj1 resolution adj1 (map or mapping)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
16	(3D or 3Ddimensional or ("3" adj1 dimensional) or "3 D" or "3-D") adj3 density adj1 (map or mapping)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB

2156	density near3 (map or mapping)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB				
0	((density near3 (map or mapping) with (point or voxel)) same ("3D" or ("3" adj1 dimensional) or 3?dimensional or "3-D" or "3 D" or "3 d" or "3-d" or "3d") and (345.clas. or 382.clas.) and @ad<19990917	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB				
5	((density near3 (map or mapping)) same (point or voxel)) same ("3D" or ("3" adj1 dimensional) or 3?dimensional or "3-D" or "3 D" or "3 d" or "3-d" or "3d") and (345.clas. or 382.clas.) and @ad<19990917	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB				
58	(point with (density or distribution)) same ("3D" or ("3" adj1 dimensional) or 3?dimensional or "3-D" or "3 D" or "3 d" or "3-d" or "3d") and (345.clas. or 382.clas.) and @ad<19990917	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB				

	153 (filtered adj1 back?projection) or (filtered adj1 back adj1 projection) and (345.clas. or 382.clas.) and @ad<19990917			
38	((filtered adj1 back?projection) or (filtered adj1 back adj1 projection) and (345.clas. or 382.clas.) and @ad<19990917) and (((3d" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or sequence or series))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB		
3229	("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB		
54254	(point with density) or (distribution near point) or (quantity near point) or ("number of" near point)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB		

97	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or (distribution near point) or (quantity near point) or ("number of" near point)))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2642962	(point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between) near point))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
2242	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or (distribution or quantity or "number of" or spacing or resolution or (distance adj1 between) near point)))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
7223	((match\$6 or correspond\$6) with (point or pixel)) same project\$6	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	

12248	((match\$6 or correspond\$6) with (point or pixel)) same (project\$6 or backproject\$6 or transform\$6)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
261	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (@ad<19990917) and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between) near point))) and ((match\$6 or corresponds\$6) with (point or pixel)) same (project\$6 or backproject\$6 or transform\$6))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
7232	((match\$6 or correspond\$6) with (point or pixel)) same (project\$6 or backproject\$6)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB

132	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or ((distribution or quantity or ("number of" or spacing or resolution or (distance adj1 between) near point))) and (((match\$6 or corresponds\$6) with (point or pixel)) same (project\$6 or backproject\$6)))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
71158	(point with density) or ((distribution or quantity or ("number of" or spacing or resolution or (distance adj1 between)) near point)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	

43	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or ((distribution or quantity) or ("number of" or spacing or resolution or (distance adj1 between)) near point))) and (((match\$6 or corresponds\$6) with (point or pixel)) same (project\$6 or backprojects\$6 or transform\$6))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
9	nicolas-yannick.in	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB
2	6198486.pn.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

163 ((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and (((point with density) or ((distribution or quantity) or ("number of" or spacing or resolution or distance adj1 between))) near point))	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB	
43 (((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and (((point with density) or ((distribution or quantity) or ("number of" or spacing or resolution or (distance adj1 between))) near point)) and (((match\$6 or corresponds\$6) with (point or pixel)) same (project\$6 or backproject\$6 or transform\$6))	USPAT: US-PGPUB; EPO: JPO; DERWENT; IBM_TDB	

120	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (@ad<19990917) and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between)) near point))) and (not (((("3c" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (@ad<19990917) and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between)) near point))) and (((match\$6 or corresponds\$6) with (point or pixel)) same (project\$6 or backproject\$6 or transform\$6))))	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

120

USPAT: US-PGPUB

(US-4970499-\$ or US-4970499-\$ or US-4969036-\$ or US-4945351-\$ or US-4907169-\$ or US-4841575-\$ or US-4752836-\$ or US-4745462-\$ or US-460917-\$ or US-4475104-\$ or US-4414685-\$ or US-4264808-\$ or US-4183013-\$ or US-3916176-\$ or US-6018366-\$ or US-5991437-\$ or US-5986675-\$ or US-5949422-\$ or US-593628-\$ or US-5909513-\$ or US-5892535-\$ or US-5891030-\$ or US-5881174-\$ or US-5877778-\$ or US-5852679-\$).did. or (US-5835087-\$ or US-5831746-\$ or US-5828790-\$ or US-5819016-\$ or US-5805736-\$ or US-5797396-\$ or US-5796407-\$ or US-577619-\$ or US-5764233-\$ or US-5761329-\$ or US-5754888-\$ or US-5737508-\$ or US-5737449-\$ or US-5719851-\$ or US-5719847-\$ or US-5689562-\$ or US-5687331-\$ or US-5663740-\$ or US-5633728-\$ or US-5627918-\$ or US-5615282-\$ or US-5612743-\$ or US-5566280-\$ or US-5566253-\$).did. or (US-550935-\$ or US-553969-\$ or US-5495576-\$ or US-5414782-\$ or US-5392585-\$

120	((("3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"2dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or (("2"2dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between)) near point)) and ((US-4970682-\$ or US-4970499-\$ or US-4969036-\$ or US-4945351-\$ or US- 4907169-\$ or US-4879752-\$ or US-4841575-\$ or US- 4752836-\$ or US-4745462-\$ or US-4609917-\$ or US- 4475104-\$ or US-4414685-\$ or US-4264808-\$ or US- 4183013-\$ or US-3916176-\$ or US-6018366-\$ or US- 5991437-\$ or US-598675-\$ or US-5949422-\$ or US- 5936628-\$ or US-5909513-\$ or US-5892535-\$ or US- 5891030-\$ or US-5881174-\$ or US-5852679-\$) did. or (US- 5831746-\$ or US-5835087-\$ or US- 5831746-\$ or US-5828790-\$ or US-5819016-\$ or US- 5805736-\$ or US-5797396-\$ or US-5796407-\$ or US- 5777619-\$ or US-5764233-\$	USPAT: US-PGPUB; EPO: JPO; DERWENT: IBM_TDB

67	((("3d" or "3D" or "3-D" or "3- d" or ("3" adj1 dimensional)) or ("3"?dimensional)) with (model or wireframe or (wire?frame) or surface or (representation)) or volume or tesselat\$6 or triangulat\$6) same (coding or encoding) and (382.clas. or 345.clas.) and @ad<19990917 and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between)) near point))	USPAT: US-PGPUB; EPO: JPO; DERWENT: IBM_TDB	
19	((("3d" or "3D" or "3-D" or "3- d" or ("3" adj1 dimensional)) or ("3"?dimensional)) with (model or wireframe or (wire?frame) or surface or (representation)) or volume or tesselat\$6 or triangulat\$6) same (coding or encoding) and (382.clas. or 345.clas.) and @ad<19990917 and ((point with density) or ((distribution or quantity or "number of" or spacing or resolution or (distance adj1 between)) near point)) and (((match\$6 or correspond\$6) with (point or pixel)) same (project\$6 or backproject\$6 or transform\$6))	USPAT: US-PGPUB; EPO: JPO; DERWENT: IBM_TDB	
50	5511153.URPN.	USPAT	
1	16278460.URPN.	USPAT	

21	("4970666" "4989152" "5365603" "5444478" "551153" "5566283" "5570460" "5594842" "5633995" "5644651" "5647019" "5673207" "5680474" "5684887" "5706416" "5710875" "5716032" "5717792" "5721692" "5729471" "5818959") PN.	USPAT
13	6124864.URPN.	USPAT
16	5633995.URPN.	USPAT

50

USPAT

(US-6580811-\$ or US-
5737506-\$ or US-6226004-\$
or US-6563950-\$ or US-
622959-\$ or US-6241657-\$
or US-640996-\$ or US-
6408028-\$ or US-6418424-\$
or US-6421049-\$ or US-
6421459-\$ or US-6466205-\$
or US-6466695-\$ or US-
6549288-\$ or US-6675032-\$
or US-6675189-\$ or US-
6690950-\$ or US-6766281-\$
or US-6356659-\$ or US-
6333749-\$ or US-6301370-\$
or US-6297825-\$ or US-
6278460-\$ or US-6272231-\$
or US-6266053-\$ or US-
6256046-\$).did. or (US-
6249285-\$ or US-6272230-\$
or US-6640145-\$ or US-
6702736-\$ or US-6714661-\$
or US-6747260-\$ or US-
576561-\$ or US-5774132-\$
or US-5776050-\$ or US-
5825908-\$ or US-587768-\$
or US-5903270-\$ or US-
5990897-\$ or US-6031584-\$
or US-6044170-\$ or US-
6084590-\$ or US-6124864-\$
or US-6151404-\$ or US-
6160907-\$ or US-6169550-\$
or US-6201546-\$ or US-
6204852-\$ or US-6215516-\$
or US-5748199-\$).did.

120	((3d" or "3D" or "3-D" or "3-d" or ("3" adj1 dimensional) or ("3"?dimensional) or volume) same (video or ((sequence or series) near (image or ("2d" or "2D" or "2-D" or "2-d" or ("2" adj1 dimensional) or ("2"?dimensional)))) and (382.clas. or 345.clas.) and @ad<19990917) and ((point with density) or ((distribution or quantity) or "number" or" or spacing or resolution or (distance adj1 between))) near point)) and ((US-4970682-\$ or US-4970499-\$ or US-4969036. \$ or US-4945351-\$ or US- 4907169-\$ or US-4879752-\$ or US-4841575-\$ or US- 4752836-\$ or US-4745462-\$ or US-4609917-\$ or US- 4475104-\$ or US-4414685-\$ or US-4264808-\$ or US- 4183013-\$ or US-3916176-\$ or US-6018366-\$ or US- 5991437-\$ or US-598675-\$ or US-4264808-\$ or US- 5936628-\$ or US-5909513-\$ or US-5892535-\$ or US- 5852679-\$).did. or (US- 5852679-\$ or US-583827-\$ or US-5835087-\$ or US- 5831746-\$ or US-5828790-\$ or US-5819016-\$ or US- 5805736-\$ or US-5797396-\$ or US-5796407-\$ or US- 577619-\$ or US-5764233-\$ or US-6668082-\$).did.) and 1((US-6668082-\$).did.) and pixel	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	EPO; JPO; DERWENT; IBM_TDB

165652	(movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
15479	(movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6) with image	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	
1562	((movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6) with image) and @ad<19990917 and (345.clas. or 382.clas.)	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB	

1540	((movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6) with image) and @ad<19990917 and (345.clas. or 382.clas.) and ("3D" or "3-D" or "3d" or "3-d" or "3 D" or "3 d" or "3?dimensional or three?dimensional or (three adj1 dimensional) or ("3" adj1 dimensional))	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB
68	((movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6) with image) and @ad<19990917 and (345.clas. or 382.clas.) and 382/154.ccls.	USPAT; US_PGPUB; EPO; JPO; DERWENT; IBM_TDB

138	((movement or move or moving or moved) with (object or scene or thing or something or anything or subject or character or figure or segment or portion or region) with (detect\$6 or recogn\$6 or determin\$6 or locat\$6 or discrimin\$6 or identif\$6) with image) and @ad<9990917 and (345.clas. or 382.clas.) and (382/154.ccls. or 345/419.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB

EAST SEARCH TAGGED

patent #		type	pub date	title	class1	class2	inventor
US 6724915 B1	USPAT		20040420	Method for tracking a video object in a time-ordered sequence of image frames	382/103	382/168; 382/291	Toklu, Candermir et al.
US 6668082 B1	USPAT		20031223	Image processing apparatus	382/190	345/419; 348/42; 348/50; 382/151; 382/154; 382/173; 382/209; 382/291; 382/311	Davison, Allan Joseph et al.
US 6278460 B1	USPAT		20010821	Creating a three-dimensional model from two-dimensional images	345/424	345/420; 382/154	Myers, Thomas B. et al.
US 5511153 A	USPAT		19960423	Method and apparatus for three-dimensional, textured models from plural video images	345/419		Azarbayejani, Ali et al.
US 6278457 B1	USPAT		20010821	Methods and apparatus for performing sampling based synthesis of three-dimensional geometric models	345/420	345/423; 345/428	Bernardini, Fausto et al.
US 6219063 B1	USPAT		20010417	3D rendering	345/426	382/154	Bouguet, Jean-Yves et al.
US 6208347 B1	USPAT		20010327	System and method for computer modeling of 3D objects and 2D images by mesh constructions that incorporate non-spatial data such as color or texture	345/419	345/420; 345/423	Migdal, Alexander A. et al.
US 6198486 B1	USPAT		20010305	Method of using a hybrid error metric for multi-resolution mesh generation	345/419	345/428; 345/619	Junkins, Stephen et al.
US 6124864 A	USPAT		20000926	Adaptive modeling and segmentation of visual image streams	345/473	345/420; 345/630; 382/100; 382/154; 382/284; 382/285	Madden, Paul B. et al.

US 5798762 A	USPAT	19980825	Controlling a real-time rendering engine using a list-based control mechanism	345/420	345/522	Starti, Adrian et al.
US 5633994 A	USPAT	19970527	Computer aided modeling technique for 3D free-form objects and apparatus thereof	345/419		Kaizuka, Hiroshi
US 6418243 B1	USPAT	20020709	Apparatus and method for providing high fidelity reconstruction of an observed sample	382/274	345/419; 382/128; 382/154	Skoglund, B. Ulf et al.
US 6229546 B1	USPAT	20010508	Rapid terrain model generation with 3-D object features and user customization interface	345/419	345/420; 345/427	Lancaster, J. Justin et al.
US 5633995 A	USPAT	19970527	Camera system and methods for extracting 3D model of viewed object	345/419	345/420	McClain, Richard A.
US 6731283 B1	USPAT	20040504	C-arm calibration method utilizing aplanar transformation for 3D reconstruction in an imaging system	345/424		Navab, Nassir
US 6301496 B1	USPAT	20011009	Vector mapping of three-dimensionally reconstructed intrabody organs and method of display	600/407	345/419; 345/423; 382/128; 600/416; 600/509; 600/515; 600/518; 600/523	Reisfeld, Daniel
US 5531520 A	USPAT	19960702	System and method of registration of three-dimensional data sets including anatomical body data	382/131	382/154; 382/294	Grimson, W. Eric L. et al.

US 5990897 A	USPAT	19991123	Methods for automatically generating a three-dimensional geometric solid from two-dimensional view sets including automatic segregation of open, closed and disjoint curves into views using their center of gravity	345/420	345/427; 382/288	Hanratty, Patrick J.
US 5818959 A	USPAT	19981006	Method of producing a three-dimensional image from two-dimensional images	332/154	348/47; 356/12; 382/106	Webb, Jon A. et al.
US 5227985 A	USPAT	19930713	Computer vision system for position monitoring in three dimensions using non-coplanar light sources attached to a monitored object	702/153	345/158; 702/152 F.	DeMenthon, Daniel